

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Jae-Hwan PARK et al.)
) Group Art Unit:
Serial No.: Not Yet Assigned)
) Examiner:
Filed: July 30, 2003)
)
For: SYNTHESIS OF ZnO NANO-)
STRUCTURED MATERIALS)
AND ITS APPARATUS)

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO-1449. Copies of the listed documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO-1449 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine


that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: July 30, 2003

By: 
Ernest F. Chapman
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Enclosures
EFC/FPD/gah

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INFORMATION DISCLOSURE CITATION

Atty. Docket No.	05823.0249	Serial No.	
Applicant	Jae-Hwan PARK et al.		
Filing Date	July 30, 2003	Group:	

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Xia et al.; "ONE-DIMENSIONAL NANOSTRUCTURES: SYNTHESIS, CHARACTERIZATION, AND APPLICATIONS"; Advanced Materials, Vol. 15, No. 5, pages 353-389, (2003)
	Tseng et al.; "TOWARDS NANOCOMPUTERS"; Science, Vol. 294: pages 1293-1294, (2001)
	Huang et al.; "CATALYTIC GROWTH OF ZINC OXIDE NANOWIRES"; Advanced Materials, Vol 13, No. 2, pages 113-116, (2001)

Examiner	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce